

ABSTRACT OF THE DISCLOSURE

An insulation arrangement includes an insulation packet that is made up of insulation material completely encased by a film, and that is arranged in an interspace between an inner trim component and an outer skin of an aircraft. The insulation packet does not completely fill the interspace, but rather leaves an air space. The film consists of a differentially gas permeable film material that provides a differentiated diffusion resistance with respect to water vapor diffusing therethrough, dependent on the direction of the diffusion through the film. Preferably the resistance to diffusion of water vapor into the insulation packet through the film is higher than the resistance to diffusion of water vapor out of the insulation packet through the film. The accumulation of moisture in the packet is avoided.